

Comparisons of Job Characteristics

Focus Occupation: Supervisors of Construction and Extraction Workers (47-1011)

Associated Occupation: Carpet Installers (47-2041)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 70

Focus Occupation: Supervisors of Construction and Extraction Workers (47-1011)

Associated Occupation: Carpet Installers (47-2041)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	12.8	12.1	0	Current knowledge level may be sufficient
Mathematics	9.2	10.1	12.8	>	Current knowledge level is likely sufficient
Public Safety and Security	6.9	9.1	10.2	>	Current knowledge level is likely sufficient
Building and Construction	4.0	5.7	16.9	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 67

Focus Occupation: Supervisors of Construction and Extraction Workers (47-1011)

Associated Occupation: Carpet Installers (47-2041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Mathematics	6.2	11.0	6.4	<<	Extensive development of skills in this area may be required
Quality Control Analysis	5.9	8.2	7.9	0	Current skill level may be sufficient
Equipment Selection	3.3	5.1	6.9	>>	Skill level is likely more than sufficient
Management of Material Resources	3.7	4.7	5.6	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 49

Focus Occupation: Supervisors of Construction and Extraction Workers (47-1011)

Associated Occupation: Carpet Installers (47-2041)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Extent Flexibility	4.8	14.7	4.6	<<	Extensive improvement in abilities may be required
Static Strength	5.0	13.8	5.2	<<	Extensive improvement in abilities may be required
Arm-Hand Steadiness	6.8	11.9	7.1	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	11.8	4.4	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	10.7	4.0	<<	Extensive improvement in abilities may be required
Stamina	4.0	10.1	4.3	<<	Extensive improvement in abilities may be required
Gross Body Equilibrium	3.2	7.8	4.0	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 63

Focus Occupation: Supervisors of Construction and Extraction Workers (47-1011)

Associated Occupation: Carpet Installers (47-2041)

Work Activities	Exclusivity of Activity
Perform safety inspections in construction or resource extraction setting	46
Read tape measure	41
Read technical drawings	7
Understand construction specifications	53
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 70

Focus Occupation: Supervisors of Construction and Extraction Workers (47-1011)

Associated Occupation: Carpet Installers (47-2041)

Tools and Technologies	Exclusivity
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Business function specific software	1
Calculating machines and accessories	3
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Dispensing tools	6
Forming tools	2
Holding and clamping tools	3
Industrial trucks	10
Industry specific software	1
Marking tools	11
Masonry and concrete tools	22
Measuring and layout tools	3
Power tools	2
Prying and bending tools	10
Pulling tools	31
Tool attachments and accessories	12
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.